TWENTY-FOURTH

ANNUAL REPORT

OF

THE DIRECTORS

OF THE

DUNDEE ROYAL ASYLUM FOR LUNATICS;

SUBMITTED, IN TERMS OF THEIR CHARTER,

TO

A GENERAL MEETING OF THE DIRECTORS,

17TH JUNE 1844.

DUNDEE:
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TWENTY-FOURTH ANNUAL REPORT

OF

THE DIRECTORS

OF THE

DUNDEE ROYAL ASYLUM FOR LUNATICS,

FOR THE YEAR ENDING 17TH JUNE 1844.

THE Directors have much pleasure in again meeting their constituents, to be able to assure them of the continued usefulness and prosperity of the Institution which has been committed to their charge. Its character, however, is so generally known, that they do not feel it necessary to dilate on that subject; but, in accordance with the plan adopted in their last Report, they will confine themselves to a short statement of their transactions for the past year.

The Directors must, at the outset, bespeak the indulgence of their constituents for the shortness of their Report. The past year has not been distinguished by any occurrence of great importance,—the occurrences of one day have been nearly an epitome of those of the year. It is impossible therefore to impart anything like novelty to a subject which, in its essential features, has been the same for many years past; the Directors, however, beg to say, that the difficulty of finding anything to remark upon is a convincing proof that the daily duties of the Institution are performed in a satisfactory manner.

The Directors, in their last Report, stated that they had had their attention turned, for some years past, to the dangerous state of the laundry, and the benefits to be derived by erecting a new one. They have now to report that, in the beginning of the present year, they entered into contracts to build a laundry and wash-house on a piece of ground in the garden adjoining the walls of the two northmost airing courts on the female or east wing: The whole range of building, including offices, &c., is now completed in a satisfactory manner, and promises to realize all the advantages which they anticipated from it. The old laundry will be turned into stores, or otherwise made use of to the best advantage.

There has also been erected a corridor along the east wall of the female airing court, directly leading to the new laundry, and connected with the old corridor which runs in a different direction.

This was urgently called for by a regard to the health of the working female patients, as by its means they are enabled to go to and from the laundry, in all weathers, under sufficient protection; and at the same time it adds to the comfort of the others, during their hours of exercise in the open air.

In the north female ward an alteration has been made which has been found very useful. The day room in that ward had long been complained of as too small: To obviate this inconvenience, the Directors have taken down the partition between it and the bed rooms adjacent, and thrown the whole into one.

These different improvements have been executed at a cost of about £1000,—a sum which, though large, yet, considering the great additional accommodation, the safety and security afforded, the additional means of employment allowed, and many other advantages, the Directors have no doubt the Meeting will consider with them that it has been well laid out.

The Committee ordered these new erections to be insured for £500; and the whole sum now insured on buildings, fur-

niture, &c., in four different offices, amounts to £11,375,* and the annual premium to be paid is £13 7s 0d. The Directors have had several other additions and alterations in view, but, in the present state of the funds, they did not consider it prudent to undertake too many of them at once,—they however beg to assure the Meeting that they will be undertaken at the earliest opportunity. Among these alterations may be noticed, the introduction of gas into all the wards where it has not been carried, and the laying of pipes from the new well into the different airing courts, that a supply of water may be always at hand. In addition to these, there is still, notwithstanding the late extensive new buildings, a considerable want of accommodation on the female side of the House. In many cases, female patients have been refused admittance on account of the want of room; the accommodation for female lunatics being much less than that for males. The Reverend Dr Cannan, in one of his able Reports for the Directors, stated that the cost of the entire finishing of the buildings on the female, or east wing, could not be estimated at a less sum than £6000: But, since this was published, the extreme south wing has been added, so that probably £4000 more would now complete the whole contemplated by the Directors.

At the beginning of the year there were remaining in the House, 94 males and 89 females;—in all 183.

Since then there have been admitted, 25 males and 22 females;—total, 47.

There have been discharged cured, 6 males and 14 females;—total, 20.

Discharged relieved, &c., 8 males and 7 females;—total, 15.

12 deaths have occurred,—viz. 10 males and 2 females.

And at present there are 183 patients in the House,—viz. 95 males and 88 females; a very large portion of these are old confirmed cases, some of them having been a great many years in the Asylum.

* Nearly the whole of the male and part of the female side of the House is fireproof: And, as the building is extended, the east wing will in this respect be made similar to the west wing.

The patients have, as usual, been employed as far as practicable. For a list of part of the work done by them, the Directors refer to the Table at the close of the Report. The Directors regret that, owing to the state of trade in this town and neighbourhood, there was a considerable difficulty in obtaining employment: Indeed, had it not been for the great kindness of James Brown, Esq., and the Messrs Mills, in furnishing employment many times when it was otherwise impossible to procure it, much less work would have been done. To these gentlemen the Directors beg to return their sincere thanks for the great interest which they have all along shown in the prosperity of the Institution.

The religious exercises of the patients continue to be performed in the same manner as before, and with the same satisfactory results.

The Directors have pleasure in noticing that the Reverend Mr Stirling, the Chaplain, deserves much credit for the prudent and discreet manner in which he performs all the duties of his office.

An Abstract of the Treasurer's Accounts will be found at the end of this Report. The whole sum now expended on the buildings and furniture of the Asylum is about £33,899. The amount of debt is £9618. The whole amount of legacies, donations, and subscriptions, &c., is £12,084; of surplus income, £11,933. The amount of board this year is £4234 17s 10d, which exceeds that of last year by £133 3s 8d. The surplus income of this year is £871 5s 8d.

This excess of income encourages the hope that the Directors had entertained of being soon able to commence some of the alterations mentioned in a former part of the Report, and of effecting a gradual reduction in the amount of the debt. The annual interest of the debt, £387 5s 2d, is felt as a serious drawback. Considering the favourable state of the money market, the Directors thought the opportunity presented itself of obtaining a reduction on the rate of interest which they pay: They are happy to say that in this they have succeeded

to a very considerable extent, having effected a reduction of the interest on £7000 from 5 to 4 per cent., making a yearly saving to the Asylum of £70.

The late Robert Stirling, Esquire, by his will, left a legacy of £300 to this Institution, payable in 1845. His Executor, John Stirling, Esquire, in the most handsome manner spontaneously ordered immediate payment of it without deduction of discount. The Directors instructed their Secretary to convey to him their best thanks for his liberal conduct.

The Sheriff, as usual, visited the Asylum in his official capacity, and on all occasions expressed himself highly satisfied with the manner in which the Registers were kept, the interior arrangements, and the good order and regularity which pervaded the whole.

The Duke of Richmond, the Earl of Mansfield, and Lord Henry Lennox, introduced by Sir John Ogilvy, visited the Asylum in August last. They were pleased with their visit, and condescended to express their satisfaction in the Strangers' Book. Many of the patients were highly gratified, and did not fail to thank Sir John Ogilvy for his kindness on the occasion.

In conclusion, the Directors tender their best thanks to the Committee, House Visitors, Chaplain, Physician, Medical Superintendent, Matron, Treasurer, and Secretary, for the faithful and conscientious manner in which one and all of them have performed the various important duties committed to their charge.

EXTRACT

FROM

MINUTE OF GENERAL MEETING,

Held in the Town Hall, 17*th June* 1844.

"The thanks of the Annual Court were voted to Dr Mackintosh for drawing up the Report of the Directors for the past year, and delivered by the Chairman accordingly."

The following Parishes having contributed twenty pounds or upwards to the Funds of the Asylum, are entitled to have their Pauper Patients admitted into Class First, and are charged the lowest rate of board; but no other Parish since 1824 can claim this privilege. The Parish of St Andrews was privileged in 1837 to have one patient only in the Asylum at the lowest rate of board.

Airly.
Alyth.
Arbroath.
Auchterhouse.
Brechin.
Dundee.
Dunnichen.
Forfar.
Glammiss.
Guthrie.
Inverarity.
Kirriemuir.
Kinnettles.
Kettens.
Liff and Benvie.
Longforgan.
Mains and Strathmartine.
Monifieth.
Monikie.
Murroes.
Newtyle.
Rescobie.
St Andrews, one patient only.
Tannadice.
Tealing.

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ABSTRACT

OF THE

MEDICAL REPORT READ TO THE DIRECTORS,

AT

THEIR ANNUAL COURT,

Held in the Town Hall, on Monday the 17th June 1844.

(The Year ending on the Third Monday of June, agreeably to Charter.)

TABLE I.

YEARLY RETURN OF LUNATICS IN THE DUNDEE ROYAL LUNATIC ASYLUM

FROM 19TH JUNE 1843 TO 17TH JUNE 1844.

	Males.	Females.	Total.
Remained 19th June 1843,	94	89	183
Admitted during the above period,	25	22	47
Total,	119	111	230
Discharged cured,	6	14	20
Ditto improved,	5	4	9
Ditto by desire,	3	3	6
Died,	10	2	12
Total,	24	23	47
Remaining 17th June 1844,	95	88	183
Total,	119	111	230
Daily average number of patients in the House,	97	90	187
Highest number in the Asylum at any one time,	102	95	197
Number of both sexes equal on 12th July for the first time since 1827,—viz.	93	93	186

II.

TABLE OF ADMISSIONS ACCORDING TO THE CAUSES OF INSANITY, SO FAR AS THEY CAN BE ASCERTAINED.

PHYSICAL CAUSES.

	Males.	Females.	Total.
Hereditary tendency,	5	5	10
Drunkenness,	2	2	4
Ditto, with hereditary predisposition,	0	1	1
Predisposition from previous attack, exciting cause unknown,	3	3	6
Lactation,	0	2	2
Childbirth,	0	1	1
Epilepsy,	4	0	4
Critical period,	0	1	1
Suppressed catamenia,	0	1	1
Bodily disease,	1	0	1
Total,	15	16	31

III.

MORAL CAUSES.

	Males.	Females.	Total.
Misfortunes,	4	0	4
Grief,	0	1	1
Disappointed love,	1	0	1
Disappointments,	1	0	1
Fright,	1	0	1
Quarrel,	0	3	3
	7	4	11
Unknown,	3	2	5
Total,	10	6	16

IV.

TABLE OF ADMISSIONS RELATIVE TO AGES.

	Males.	Females.	Total.
From 10 to 15 years of age,	1	0	1
„ 15 to 20 „	2	0	2
„ 20 to 25 „	1	2	3
„ 25 to 30 „	3	2	5
„ 30 to 35 „	1	1	2
„ 35 to 40 „	1	6	7
„ 40 to 45 „	10	2	12
„ 45 to 50 „	4	4	8
„ 50 to 55 „	1	2	3
„ 55 to 60 „	0	1	1
„ 60 to 65 „	1	2	3
Total,	25	22	47

V.

TABLE OF ADMISSIONS RELATIVE TO AGES AND SEXES CLASSED ACCORDING TO THEIR FREQUENCY.

Males.

From 40 to 45 years of age,	10
„ 45 to 50 „	4
„ 25 to 30 „	3
„ 15 to 20 „	2
„ 10 to 15 „	1
„ 20 to 25 „	1
„ 30 to 35 „	1
„ 35 to 40 „	1
„ 50 to 55 „	1
„ 60 to 65 „	1
Total,	25

VI.

Females.

From 35 to 40 years of age,	6
„ 45 to 50 „	4
„ 20 to 25 „	2
„ 25 to 30 „	2
„ 40 to 45 „	2
„ 50 to 55 „	2
„ 60 to 65 „	2
„ 30 to 35 „	1
„ 55 to 60 „	1
Total,	22

VII.

TABLE OF ADMISSIONS RELATIVELY TO THE VARIETIES OF INSANITY.

	Males.	Females.	Total.
Mania,	13	11	24
Monomonia,	10	11	21
Dementia,	2	0	2
Total,	25	22	47

VIII.

TABLE OF ADMISSIONS RELATIVELY TO THE CIVIL CONDITION.

	Males.	Females.	Total.
Married,	12	11	23
Unmarried,	12	8	20
Widowers,	1	0	1
Widows,	0	3	3
Total,	25	22	47

IX.
TABLE OF ADMISSIONS RELATIVELY TO THE MONTHS OF THE YEAR.

	Males.	Females.	Total.
From June to July,	1	4	5
„ July to August,	1	3	4
„ August to September,	4	1	5
„ September to October,	0	2	2
„ October to November,	6	0	6
„ November to December,	2	3	5
„ December to January 1844,	1	3	4
„ January to February,	2	1	3
„ February to March,	2	3	5
„ March to April,	1	1	2
„ April to May,	4	1	5
„ May to June 17th,	1	0	1
Total,	25	22	47

X.
TABLE OF ADMISSIONS RELATIVE TO FORM OF RELIGION.

	Males.	Females.	Total.
Church of Scotland,	20	13	33
„ England,	1	2	3
Secession Church,	3	6	9
Relief „	1	0	1
Wesleyan Methodist,	0	1	1
Total,	25	22	47

XI.
TABLE OF ADMISSIONS RELATIVE TO PLACE OF BIRTH.

	Males.	Females.	Total.
Born in Scotland,	25	20	45
„ England,	0	1	1
„ Out of Europe,	0	1	1
Total,	25	22	47

XII.
TABLE OF ADMISSIONS RELATIVE TO EDUCATION.

	Males.	Females.	Total.
Can read,	0	6	6
„ and write,	22	15	37
Highly educated,	2	1	3
Unknown,	1	0	1
Total,	25	22	47

XIII.

TABLE OF ADMISSIONS RELATIVE TO PROFESSION, OCCUPATION OR CONDITION.

Males.	No.	Females.	No.
Physicians,	1	Ladies,	2
Surgeons,	1	Wives of Shipmasters,	1
Merchants,	3	„ Farmers,	1
Drapers,	1	„ Excise Officers,	1
Haberdashers,	1	„ Shopkeepers,	1
Innkeepers,	1	„ Teachers,	1
Shoemakers,	1	„ Pianofortemakers,	1
Weavers,	3	„ Pyrotechnists,	1
Wrights,	1	„ Grieves,	1
Masons,	1	„ Weavers,	2
Calico Printers,	1	„ Coachmen,	1
Colliers,	1	„ Labourers,	1
Gardeners,	1	Domestic servants,	2
Porters,	1	Dressmakers,	2
Fishermen,	1	Weavers,	1
Labourers,	3	Spinsters,	1
Sailors,	2	Annuitants,	1
Of no occupation,	1	Of no occupation,	1
Total,	25	Total,	22

XIV.

DURATION OF THE DISORDER IN THE 47 CASES ADMITTED DURING THE YEAR ENDING 17TH JUNE 1844.

Duration.	Males.	Females.	Total.
Not exceeding 1 month,	1	4	5
„ 3 „	4	3	7
„ 6 „	2	0	2
„ 1 year,	4	6	10
„ 2 „	8	6	14
„ 3 „	2	0	2
„ 4 „	1	2	3
„ 5 „	1	0	1
„ 16 „	1	0	1
„ 19 „	1	0	1
„ 21 „	0	1	1
Total,	25	22	47

XV.

TABLE OF ADMISSIONS RELATIVE TO SUICIDE, ADMITTED DURING EACH MONTH OF THE YEAR.

	Males.	Females.	Total.
From July to August,	0	1	1
„ August to September,	2	1	3
„ September to October,	1	1	2
„ October to November,	4	0	4
„ November to December,	0	1	1
„ December to January 1844,	1	1	2
„ January to February,	0	1	1
„ February to March,	1	1	2
„ March to April,	1	0	1
„ April to May,	1	0	1
Total,	11	7	18

XVI.

TABLE OF ADMISSIONS IN EACH MONTH OF THE YEAR ENDING 17TH JUNE 1844, CLASSED ACCORDING TO FORM OF DISEASE.

Form of disease.	From June 19 1843.		July 1843.		Augt. 1843.		Sept. 1843.		Oct. 1843.		Nov. 1843.		Dec. 1843.		Jany. 1844.		Feb. 1844.		Mar. 1844.		April 1844.		May 1844.		Total.	
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.
Mania,	0	1	0	3	1	3	1	1	0	0	4	0	1	1	1	0	2	1	2	1	1	0	0	0	13	11
Monomania,	0	0	0	0	0	0	3	2	2	0	1	0	0	3	0	2	0	0	0	3	2	1	2	0	10	11
Dementia,	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	2	0
Total,	0	1	1	3	1	3	4	3	2	0	5	0	1	4	1	2	3	1	2	4	3	1	2	0	25	22

XVII.

COMBINATION OF DISEASE IN 5 EPILEPTIC CASES ADMITTED DURING THE YEAR ENDING 17TH JUNE 1844.

	Males.	Females.	Total.
With Mania,	3	0	3
„ Monomania,	1	0	1
„ Dementia,	1	0	1
Total,	5	0	5

XVIII, XIX, XX, XXI.

FORM OF THE DISEASE—DURATION OF THE DISEASE—AGE, AND LENGTH OF TIME UNDER TREATMENT IN THE DUNDEE ASYLUM, IN THE CASES OF THE 20 PATIENTS DISCHARGED CURED, DURING THE YEAR ENDING 17TH JUNE 1844.

XVIII.

FORM OF DISEASE—

	Males.	Females.	Total.
Mania,	4	7	11
Monomania,	2	7	9
Total,	6	14	20

XIX.

DURATION OF DISEASE—

	Males.	Females.	Total.
Not exceeding 3 months,	1	0	1
„ 6 „	0	1	1
„ 9 „	2	4	6
„ 1 year,	1	4	5
„ 2 „	1	4	5
„ 4 „	1	0	1
„ 12 „	0	1	1
Total,	6	14	20

XX.

AGE—

	Males.	Females.	Total.
From 20 to 25 years of age,	1	0	1
„ 25 to 30 „	2	0	2
„ 30 to 35 „	1	2	3
„ 35 to 40 „	0	4	4
„ 40 to 45 „	1	3	4
„ 45 to 50 „	0	2	2
„ 50 to 55 „	0	1	1
„ 55 to 60 „	1	1	2
„ 80 to 85 „	0	1	1
Total,	6	14	20

XXI.

TIME OF TREATMENT IN DUNDEE ASYLUM—

	Males.	Females.	Total.
Not exceeding 3 months,	2	1	3
„ 6 „	2	6	8
„ 9 „	0	2	2
„ 1 year,	1	2	3
„ 2 „	0	2	2
„ 3 „	1	0	1
„ 12 „	0	1	1
Total,	6	14	20

XXII, XXIII, XXIV, XXV.

SIMILAR TABLES IN THE CASES OF THE 12 PATIENTS WHO HAVE DIED IN THE YEAR ENDING 17TH JUNE 1844.

XXII.

FORM OF DISEASE—

	Males.	Females.	Total.
Mania (one male Epileptic and one Paralytic),	7	1	8
Monomania (the male Paralytic),	1	1	2
Dementia,	1	0	1
Idiocy,	1	0	1
Total,	10	2	12

XXIII.

DURATION OF DISEASE—

	Males.	Females.	Total.
Not exceeding 1 year,	1	0	1
„ 2 „	1	0	1
„ 3 „	0	1	1
„ 6 „	1	0	1
„ 15 „	2	0	2
„ 17 „	1	0	1
„ 19 „	1	0	1
„ 24 „	1	0	1
„ 27 „	1	1	2
From birth,	1	0	1
Total,	10	2	12

XXIV.

AGE—

	Males.	Females.	Total.
From 15 to 20 years of age,	1	0	1
„ 35 to 40 „	3	0	3
„ 40 to 45 „	1	0	1
„ 45 to 50 „	2	0	2
„ 55 to 60 „	0	1	1
„ 60 to 65 „	2	0	2
„ 80 to 85 „	0	1	1
„ 85 to 90 „	1	0	1
Total,	10	2	12

XXV.

TIME OF TREATMENT IN DUNDEE ASYLUM—

	Males.	Females.	Total.
Not exceeding 3 months,	2	0	2
„ 1 year,	1	0	1
„ 2 „	0	1	1
„ 4 „	2	0	2
„ 5 „	1	0	1
„ 7 „	1	0	1
„ 14 „	2	0	2
„ 22 „	0	1	1
„ 24 „	1	0	1
Total,	10	2	12

XXVI.

CAUSES OF THE 12 DEATHS IN THE YEAR ENDING 17TH JUNE 1844.—A.

	Males.	Females.	Total.
Pulmonary Consumption,	4	0	4
Exhaustion,	1	1	2
Apoplexy,	1	0	1
Disease of the Heart,	2	0	2
Decay of Nature,	1	0	1
Abscess—Scrofulous,	1	0	1
Suffocation, Accidental,	0	1	1
Total,	10	2	12

XXVII.

CAUSES OF THE DEATHS.—B.

		July 1843.		Sept. 1843.		Oct. 1843.		Dec. 1843.		Jany. 1844.		Feb. 1844.		March 1844.		April 1844.		June 1844.		Total.	
		M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M	F.	M.	F.	M.	F.	M.	F.	M.	F.
1	Pul. Consumption,	1	0																	1	0
2	Exhaustion,			1	0															1	0
3	Exhaustion,					0	1													0	1
4	Apoplexy,							1	0											1	0
5	Suffocation, Accidental,							0	1											0	1
6	Pul. Consumption,									1	0									1	0
7	Disease of the Heart,											1	0							1	0
8	Decay of Nature,													1	0					1	0
9	Pul. Consumption,													1	0					1	0
10	Disease of the Heart,															1	0			1	0
11	Abscess—Scrofulous,																	1	0	1	0
12	Pul. Consumption,																	1	0	1	0
	Total,	1	0	1	0	0	1	1	1	1	0	1	0	2	0	1	0	2	0	10	2

XXVIII.

TABLE OF OLD CASES,—VIZ. OF MORE THAN TWELVE MONTHS' DURATION.

	Males.	Females.	Total.	Males.	Females.	Total.
Remained 19th June 1843,				88	78	166
Received from Table of Recent Cases,	4	7	11			
Admitted since,	14	9	23			
				18	16	34
Total,				106	94	200
Discharged cured,				1	3	4
Ditto improved,				2	4	6
Ditto by desire,				3	2	5
Died,				9	2	11
Total,				15	11	26
Remaining June 17th 1844,				91	83	174
Total,				106	94	200

XXIX.

TABLE OF RECENT CASES,—viz. OF THOSE UNDER TWELVE MONTHS' DURATION.

	Males.	Females.	Total.
Remained 19th June 1843,	6	11	17
Transferred to preceding Table,	4	7	11
Total,	2	4	6
Admitted since,	11	13	24
Total,	13	17	30
Discharged cured,	5	11	16
Ditto improved,	3	0	3
Ditto by desire,	0	1	1
Died,	1	0	1
Total,	9	12	21
Remaining June 17th 1844,	4	5	9
Total,	13	17	30

XXX.

NUMBER OF EPILEPTICS AMONG THE LUNATICS AT PRESENT IN THE ASYLUM.

In Asylum, 183 Lunatics.	Mania.		Monomania.		Dementia.		Idiocy.		Total.	
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.
Epileptic,	6	2	1	2	1	2	1	0	9	6

Two of the above also Paralytic.

XXXI.

NUMBER OF PARALYTICS AMONG THE LUNATICS AT PRESENT IN THE ASYLUM.

In Asylum, 183 Lunatics.	Mania.		Monomania.		Dementia.		Idiocy.		Total.	
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.
Paralytic,	1	0	3	0	1	0	0	0	5	0

XXXII.

TABLE OF CURES AT THE DUNDEE ASYLUM FROM 1820 TO 1844.

Admitted from 1st April 1820 to 17th June 1844.	Cured.	Per cent.
Number of Lunatics 1031.	No. 459.	44. 50.

XXXIII.

DURATION OF INSANITY IN THE CASES OF THE 183 PATIENTS REMAINING IN THE ASYLUM ON 17TH JUNE 1844.

DURATION—

	Males.	Females.	Total.
Not exceeding 6 months,	0	3	3
„ 9 „	1	1	2
„ 1 year,	3	1	4
„ 2 „	8	10	18
„ 3 „	5	6	11
„ 4 „	3	5	8
„ 5 „	5	2	7
„ 6 „	3	11	14
„ 7 „	6	2	8
„ 8 „	3	5	8
„ 9 „	2	1	3
„ 10 „	2	2	4
„ 11 „	3	4	7
„ 12 „	2	5	7
„ 13 „	1	4	5
„ 14 „	2	1	3
„ 15 „	6	2	8
„ 16 „	4	2	6
„ 17 „	4	3	7
„ 18 „	2	2	4
„ 19 „	2	1	3
„ 20 „	4	1	5
„ 21 „	3	4	7
„ 22 „	2	1	3
„ 23 „	0	1	1
„ 24 „	3	2	5
„ 25 „	3	2	5
„ 26 „	1	0	1
„ 27 „	2	0	2
„ 28 „	0	1	1
„ 31 „	1	0	1
„ 33 „	1	0	1
„ 34 „	2	0	2
„ 35 „	1	0	1
„ 39 „	1	0	1
From birth,	4	3	7
Total,	95	88	183

XXXIV.

AGES OF THE 183 PATIENTS REMAINING IN THE ASYLUM ON THE 17TH JUNE 1844.

AGE—	Males.	Females.	Total.
From 5 to 10 years of age,	1	0	1
„ 15 to 20 „	3	0	3
„ 20 to 25 „	4	8	12
„ 25 to 30 „	11	4	15
„ 30 to 35 „	6	7	13
„ 35 to 40 „	5	11	16
„ 40 to 45 „	28	10	38
„ 45 to 50 „	6	11	17
„ 50 to 55 „	10	12	22
„ 55 to 60 „	6	7	13
„ 60 to 65 „	11	9	20
„ 65 to 70 „	3	4	7
„ 70 to 75 „	1	5	6
Total,	95	88	183

XXXV.

LENGTH OF TIME THAT THE 183 PATIENTS, REMAINING ON 17TH JUNE 1844, HAVE BEEN IN THE ASYLUM.

TIME—	Males.	Females.	Total.
Not exceeding 3 months,	5	3	8
„ 6 „	3	6	9
„ 9 „	7	4	11
„ 1 year,	1	3	4
„ 2 „	12	16	28
„ 3 „	7	7	14
„ 4 „	9	6	15
„ 5 „	2	6	8
„ 6 „	5	6	11
„ 7 „	6	3	9
„ 8 „	5	1	6
„ 9 „	3	3	6
„ 10 „	1	2	3
„ 11 „	2	2	4
„ 12 „	3	4	7
„ 13 „	3	0	3
„ 14 „	1	1	2
„ 15 „	0	3	3
„ 16 „	2	1	3
„ 17 „	3	1	4
„ 18 „	2	2	4
„ 19 „	2	0	2
„ 20 „	3	4	7
„ 21 „	1	0	1
„ 22 „	3	2	5
„ 23 „	1	0	1
„ 24 „	0	2	2
„ 25 „	3	0	3

RETURN OF PATIENTS Annually Admitted into the Dundee Royal Asylum, from its opening, on the 1st April 1820, to the 17th June 1844; together with the Cures, Discharges, and Deaths.
(The Years ending on the Third Monday of June, agreeably to Charter.)
N.B.—Under the head "Relieved," Patients discharged at the request of friends, &c., are included.

No.	Years.	Remained.			Admitted.			Total.			Discharged.						Died.			Remaining in Asylum 17th June 1844.		
											Cured.			Relieved.								
	From 1820 to	M.	F.	Tot.	M.	F.	Tot.	M.	F.	Tot.	M.	F.	Tot.	M.	F.	Tot.	M.	F.	Tot.	M.	F.	Tot.
1	1821	,,	,,	,,	22	28	50	22	28	50	3	5	8	1	1	2	2	1	3	3	2	5
2	1822	17	19	36	12	12	24	29	31	60	5	8	13	4	4	8	1	0	1	1	0	1
3	1823	19	19	38	19	13	32	38	32	70	4	4	8	2	5	7	0	1	1	3	2	5
4	1824	32	22	54	17	20	37	49	42	91	8	5	13	1	2	3	0	1	1	1	0	1
5	1825	40	34	74	28	24	52	68	58	126	14	15	29	8	2	10	4	2	6	3	4	7
6	1826	43	39	82	28	29	57	71	68	139	15	13	28	3	7	10	1	2	3	2	0	2
7	1827	51	47	98	24	10	34	75	57	132	10	11	21	4	6	10	3	2	5	2	2	4
8	1828	59	37	96	20	15	35	79	52	131	8	3	11	9	6	15	2	0	2	3	1	4
9	1829	60	43	103	17	14	31	77	57	134	10	9	19	5	3	8	6	4	10	2	1	3
10	1830	56	41	97	15	18	33	71	59	130	8	7	15	6	4	10	2	2	4	0	3	3
11	1831	55	46	101	15	18	33	70	64	134	8	8	16	5	3	8	2	1	3	1	1	2
12	1832	55	52	107	21	16	37	76	68	144	2	4	6	5	5	10	2	5	7	3	0	3
13	1833	67	54	121	23	24	47	90	78	168	11	13	24	7	4	11	7	3	10	3	4	7
14	1834	65	58	123	22	18	40	87	76	163	9	8	17	2	6	8	6	4	10	2	2	4
15	1835	70	58	128	19	21	40	89	79	168	9	13	22	6	3	9	4	4	8	1	2	3
16	1836	70	59	129	20	18	38	90	77	167	7	4	11	7	7	14	6	2	8	3	3	6
17	1837	70	64	134	24	16	40	94	80	174	8	8	16	9	8	17	5	5	10	5	1	6
18	1838	72	59	131	30	12	42	102	71	173	13	3	16	2	3	5	7	1	8	6	3	9
19	1839	80	64	144	26	27	53	106	91	197	14	9	23	4	7	11	6	5	11	5	6	11
20	1840	82	70	152	29	28	57	111	98	209	23	20	43	3	5	8	5	2	7	2	7	9
21	1841	80	71	151	33	25	58	113	96	209	6	16	22	4	3	7	5	3	8	9	6	15
22	1842	98	74	172	34	19	53	132	93	225	16	11	27	8	2	10	8	2	10	7	7	14
23	1843	100	78	178	29	32	61	129	110	239	21	10	31	9	7	16	5	4	9	12	15	27
24	1844	94	89	183	25	22	47	119	111	230	6	14	20	8	7	15	10	2	12	16	16	32
					552	479	1031				238	221	459	122	110	232	99	58	157	95	88	183

XXXVII.

THE TIMES OF THE PATIENTS' DEATHS AFTER THEIR ADMISSION INTO THE ASYLUM,

From the opening of the Institution to the 17th June 1844.

TIMES OF DEATHS—

	Males.	Females.	Total.
Within 1 fortnight,	7	7	14
„ 1 month,	6	2	8
„ 3 „	12	7	19
„ 6 „	8	2	10
„ 9 „	5	2	7
„ 1 year,	6	1	7
„ 2 „	12	8	20
„ 3 „	6	3	9
„ 4 „	8	4	12
„ 5 „	2	0	2
„ 6 „	3	3	6
„ 7 „	4	2	6
„ 8 „	2	3	5
„ 9 „	2	3	5
„ 10 „	1	2	3
„ 11 „	1	1	2
„ 12 „	2	1	3
„ 13 „	0	1	1
„ 14 „	5	1	6
„ 15 „	2	0	2
„ 16 „	1	1	2
„ 17 „	0	1	1
„ 18 „	2	0	2
„ 19 „	1	1	2
„ 21 „	0	1	1
„ 23 „	0	1	1
„ 24 „	1	0	1
Total,	99	58	157

XXXVIII.

ANNUAL PERCENTAGE OF DEATHS, FROM 13TH JUNE 1830 TO 17TH JUNE 1844.

(The Years ending on the third Monday of June, agreeably to Charter.)

Years ending third Monday of June.	Average number of Patients.			Number of deaths.			Percentage of Deaths.		
	M.	F.	Total.	M.	F.	Total.	M.	F.	Total.
1830	57	44	101	2	2	4	3.51	4.52	3.95
1831	55	48	103	2	1	3	3.63	2.08	2.91
1832	61	52	113	2	5	7	3.27	9.61	6.19
1833	65	59	124	7	3	10	10.76	5.08	8.06
1834	70	58	128	6	4	10	8.57	6.89	7.81
1835	68	58	126	4	4	8	5.88	6.89	6.34
1836	70	59	129	6	2	8	5.57	3.39	6.20
1837	74	61	135	5	5	10	6.75	8.19	7.48
1838	77	60	137	7	1	8	9.09	1.66	5.83
1839	84	66	150	6	5	11	7.19	7.57	7.33
1840	87	70	157	5	2	7	5.74	2.85	4.45
1841	89	75	164	5	3	8	5.61	3.99	4.87
1842	102	77	179	8	2	10	7.84	2.59	5.58
1843	96	84	180	5	4	9	5.20	4.80	5.00
1844	97	90	187	10	2	12	10.31	2.22	6.41
	1152	961	2113	80	45	125			

Average Annual Mortality, from 1830 to 1844 inclusive.

Males.	Females.	Total.
6.94	4.68	5.95

Note.—No case of suicide or homicide occurred in the above years.

XXXIX.

NUMBER GENERALLY EMPLOYED, 1843-44.

	Males.	Females.	Total.
Weaving linen for sheeting, cotton bagging, &c.,	5	5	10
Picking oakum, Tailoring and mat-making, Cutting firewood, Mangling clothes, Pumping water for the use of the establishment,	40	0	40
Breaking metal for the various roads, and gardening,† trenching, and laying out ground, &c., Domestic purposes, Shoemaking and mending,	0	6†	6
Clerks,	1	0	1
Working in wash-house at machine,	3	0	3
Dressmaking,	0	2	2
Winding for weavers,	0	6	6
Knitting,	0	6	6
Shirt-making,	0	4	4
Netting,	0	1	1
Upholsterer's work,	0	1	1
Stay-making,	0	1	1
Repairing bedding and clothes,	0	14	14
Worsted works,	0	3	3
Assisting in laundry,	0	13	13
„ in scullery,	0	1	1
„ in bed rooms and wards,	0	7	7
Marking clothes,	0	1	1
Total,	49	71	120

RETURN I. OF SOME OF THE WORK DONE ON MALE SIDE,
From April 1, 1843, *to March* 31, 1844.

67 Webs of bagging wove.
24 „ of sheeting „
5 Cwt. 1 qr. 0 lib. oakum picked.
29 Pairs trousers made, in addition to many mended.
24 Waistcoats made.
25 Coats and jackets made.
1 Tick coat.
70 Pairs leather boots and shoes made, in addition to many mended.
4 Door mats made.
Many yards (cubic) metal broke.

RETURN II. OF SOME OF THE WORK DONE BY FEMALE LUNATICS.

58 Long gowns made.
18 Short ditto „
68 Aprons „
138 Caps „
55 Petticoats „
80 Shifts „
8 Pairs stays „
14 Pockets „
150 Handkerchiefs hemmed.
78 Men's shirts made.
40 Flannel waistcoats made.
34 Pairs plaiding drawers made.
120 „ stockings knitted.
20 Mattresses made.
36 Bolsters and cases made.
22 Pillow cases „
24 Pairs sheets „
6 „ trousers „
20 „ shoes bound.
120 Towels made.
30 Window blinds „
12 Chair covers „
1 Sofa cover „
1 Knitted bed quilt „
3 „ tray cloths „
4 Pairs worsted shoes „
2 Worsted bags „
8 Patch work bed-quilts made.
4 Purses netted.
63 Webs sheeting wove.
And winding pirns for 154 webs.

COPY OF STATISTICAL RETURNS SENT TO LORD ASHLEY, M.P.

DUNDEE ROYAL ASYLUM FOR LUNATICS.

DATE OF OPENING THE FIRST DAY OF APRIL 1820.

No. 1.—GENERAL TABLE OF ADMISSIONS—INCLUDING ALL CASES OF RE-ADMISSION.

	Total Number from opening of Asylum, to 31st Dec. 1838.			1839.			1840.			1841.			1842.			1843.			Total.		
	M.	F.	Tot.	M.	F.	Tot.	M.	F.	Tot.	M.	F.	Tot.	M.	F.	Tot.	M.	F.	Tot.	M.	F.	Tot.
Private, . . .	145	96	241	10	5	15	9	6	15	8	9	17	10	4	14	10	9	19	192	129	321
Pauper, . . .	246	240	486	16	23	39	24	22	46	26	16	42	19	20	39	19	20	39	350	341	691
Total of Cases (including Re-admissions), . .	391	336	727	26	28	54	33	28	61	34	25	59	29	24	53	29	29	58	542	470	1012
Deduct Re-admissions,	76	56	132	8	10	18	7	9	16	8	4	12	4	3	7	4	5	9	107	87	194
Total of Patients, .	315	280	595	18	18	36	26	19	45	26	21	47	25	21	46	25	24	49	435	383	818

No. 2.—DISCHARGES, DEATHS, &c.

		Total from opening to 31st December 1838.			1839.			1840.			1841.			1842.			1843.			Total.		
		M.	F.	Tot.	M.	F.	Tot.	M.	F.	Tot.	M.	F.	Tot.	M.	F.	Tot.	M.	F.	Tot.	M.	F.	Tot.
Cured . .	Private,	66	40	106	7	2	9	7	5	12	3	5	8	6	3	9	3	4	7	92	59	151
	Pauper,	92	105	197	6	13	19	13	13	26	8	9	17	15	5	20	8	10	18	142	155	297
Not Cured (including Removals in various stages of improvement and Escapes), .	Private,	33	30	63	1	3	4	2	1	3	2	1	3	2	3	5	4	1	5	44	39	83
	Pauper,	55	54	109	3	2	5	2	3	5	4	3	7	7	3	10	4	5	9	75	70	145
Died (including Suicides), .	Private,	20	9	29	1	0	1	1	0	1	0	0	0	2	0	2	3	2	5	27	11	38
	Pauper,	40	32	72	7	6	13	6	2	8	7	3	10	2	1	3	3	3	6	65	47	112
Suicides, all previous to June 1829, . . .		1	3	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	3	4
Attempts at Suicide,* .																						

* Many.

No. 3.—AVERAGE NUMBER AND PERCENTAGES OF DEATHS AND CURES IN EACH YEAR FROM 1834 TO 1844.

Years ending in June.	1834.	1835.	1836.	1837.	1838.	1839.	1840.	1841.	1842.	1843.
Average number of Patients, Males and Females, .	128	126	129	135	137	150	157	164	179	180
Percentage of Deaths, Males and Females, . .	7.81	6.34	6.20	7.48	8.83	7.33	4.45	4.87	5.58	5.00
Percentage of Cures, Males and Females, 44.61, .	On the total number admitted from the opening of the Asylum to June 1843. See Twenty-third Report, page 24.									

No. 4.—ADMISSIONS DURING FIVE YEARS ENDING JUNE 1843,—RELATIVE TO FORMS OF INSANITY.

FORMS OF INSANITY.	1839.			1840.			1841.			1842.			1843.			Total.		
	M.	F.	Tot.	M.	F.	Tot.	M.	F.	Tot.	M.	F.	Tot.	M.	F.	Tot.	M.	F.	Tot.
MANIA, { Acute Mania (Raving Madness), Ordinary Madness (Conversation, or Conduct, absurd and irrational), ... With intervals comparatively lucid, ... }	11	13	24	13	18	31	9	5	14	9	6	15	7	12	19	49	54	103
DEMENTIA, { Consequent upon protracted Mania, ... Arising from other Causes, }	4	4	8	3	3	6	5	3	8	8	5	13	6	5	11	26	20	46
Melancholia, Monomania, Moral Insanity, { . . . . . }	10	10	20	13	7	20	19	17	36	17	8	25	12	15	27	71	57	128
Congenital Idiotcy, ...	1	0	1	0	0	0	0	0	0	0	0	0	4	0	4	5	0	5
Total, . . .	26	27	53	29	28	57	33	25	58	34	19	53	29	32	61	151	131	282
General Paralysis (Paralysie des Aliénés), Epilepsy, ... , . . .	Complicated with the above varieties of insanity in several cases.																	

No. 5.—ADMISSIONS DURING FIVE YEARS, ENDING JUNE 1843,—RELATIVE TO HEREDITARY PREDISPOSITION TO, AND EXCITING CAUSES OF, INSANITY.

Predisposition to, and Exciting Causes of, Insanity.		1839.			1840.			1841.			1842.			1843.			Total.		
		M.	F.	Tot.	M.	F.	Tot.	M.	F.	Tot.	M.	F.	Tot.	M.	F.	Tot.	M.	F.	Tot.
Hereditary Predisposition ascertained,		3	2	5	6	4	10	8	7	15	4	7	11	11	10	21	32	30	62
Exciting Causes. With Hereditary Predisposition, also,	Intemperance,	3	2	5	5	4	9	5	1	6	13	0	13	5	1	6	31	8	39
	Vice—Sensuality,	3	0	3	3	0	3	0	0	0	1	0	1	2	0	2	9	0	9
	Poverty and Distress—Sudden Changes of Fortune,	3	2	5	3	4	7	2	3	5	1	2	3	1	1	2	10	12	22
	Grief—Disappointment,	4	5	9	4	1	5	4	5	9	1	1	2	2	4	6	15	16	31
	Excessive Study—Intense Mental Exertion,	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	1	0	1
	Religious Anxiety and Excitement,	0	1	1	0	1	1	0	0	0	0	0	0	0	0	0	0	2	2
	Bodily Disorder,	0	0	0	6	5	11	3	5	8	4	5	9	4	8	12	17	23	40
Many complicated.	Puerperal Cases,	0	3	3	0	0	0	0	1	1	0	0	0	0	0	0	0	4	4
	Injuries to the Head,	1	0	1	0	0	0	1	0	1	0	0	0	1	0	1	3	0	3
	Metastasis,	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Sudden Fright,	0	1	1	0	1	1	1	2	3	1	0	1	1	0	1	3	4	7
	Various Physical and Moral Causes,—viz.	9	11	20	2	8	10	8	1	9	9	4	13	2	8	10	30	32	62
		26	27	53	29	28	57	33	25	58	34	19	53	29	32	61	151	131	282

No. 6.—CAUSES OF DEATHS DURING THE FIVE YEARS ENDING JUNE 1843.

Copied from the Published Reports.

	In the year 1839.	In the year 1840.	In the year 1841.	In the year 1842.	In the year 1843.
ASSIGNED CAUSES OF DEATH. (Males and Females included.)					
Apoplexy,	3	1	6	3	3
Consumption,	1	0	0	0	2
Water in Chest,	1	0	0	2	0
Wasting,	1	0	0	1	0
General Dropsy,	1	0	0	0	0
Influenza,	1	0	0	0	0
Exhaustion,	2	3	1	1	2
Abscess,	1	0	0	0	0
Pleurisy,	0	2	0	0	0
Hemorrhage from the Lungs,	0	1	0	0	0
Epilepsy,	0	0	1	0	0
Bronchitis,	0	0	0	1	1
Gastritis,	0	0	0	1	0
Diarrhœa,	0	0	0	1	0
Disease of ankle joint,	0	0	0	0	1
Total,	11	7	8	10	9

No. 7.—STATE OF PATIENTS IN THE ASYLUM ON THE 1st OF JANUARY 1844.

		Private.			Pauper.			Total.		
		M.	F.	Tot.	M.	F.	Tot.	M.	F.	Tot.
Total Numbers,		26	18	44	73	69	142	99	87	186
State as to probability of recovery,	Curable,	3	2	5	6	8	14	9	10	19
	Incurable,	23	16	39	67	61	128	90	77	167
Epileptics,		1	2	3	4	2	6	5	4	9
Idiots,		1	0	1	3	2	5	4	2	6
Homicidal Patients,		0	0	0	4	0	4	4	0	4
Suicidal Patients,		1	2	3	4	3	7	5	5	10
Condition as to Marriage, &c.,	Married,	3	5	8	22	16	38	25	21	46
	Single,	19	11	30	50	41	91	69	52	121
	Widowed,	2	0	2	1	14	15	3	14	17
	Not known,	0	0	0	2	0	2	2	0	2
Class of Life, and Previous Occupation,	Upper and middle classes,	26	18	44	0	0	0	26	18	44
	Agricultural Labourers, Mechanics—Artisans—Sedentary and In-door work, Other Occupations,	0	0	0	73	69	142	73	69	142
Criminal Lunatics, exclusive of those admitted under the Act 4 and 5 V. R.,		0	0	0	4	0	4	4	0	4
Found Lunatic by Inquisition,		0	0	0	0	0	0	0	0	0

THE number of patients admitted this year has been fewer than for some years past; the falling off has been principally among the females, and this has arisen from that side of the House having almost always been full, the accommodation not yet being so complete as the increasing population demands, or as was contemplated in the Plan of the Asylum furnished by Mr Burn.

ADMISSIONS.—The total number admitted is forty-seven; and, as already stated in the Directors' Report, we were obliged to refuse many cases for whom application was made: Had we had room for these, the gross number would have been the average for years past. More than a half of the whole number of males admitted, and upwards of a third of the females, were old cases. Eight of them were complicated with other diseases dangerous to life,—among whom were five epileptics, the largest number of this class admitted here in any one year; we admitted also eleven patients from Gaol: They had been apprehended as lunatic and dangerous to the lieges,—of the number admitted, seven had been previously affected with insanity and confined in English and Scottish Asylums, and nine had been treated in this Asylum before; in one case, an interval of five; in another, of six; and, in a third, an interval of twelve years had intervened. We may here add, that two of these three have completely recovered, and the third, we think, will very soon be discharged in a similar state. There is one of these re-admissions who takes periodical paroxysms, and has returned to us voluntarily for the eleventh time, and who also, we have no doubt, will soon again be restored to society. Eighteen of the number were also suicidal patients,—three have since been discharged recovered and two* improved, and, in a few of the remainder, there is some amendment.

* We have since heard that these have recovered.

Early Seclusion.—We think it right again to bring before the Meeting a matter that does not seem to us to get the attention it deserves,—we mean the early seclusion of the insane. Although this has been insisted upon in Asylum Reports, and, in publications on insanity, by men of the greatest experience, it is still a matter of regret that the Public do not fully appreciate the advantages of early seclusion of the insane. It is a fact of daily occurrence, that patients are admitted into Asylums, for whom such establishments can only afford protection and care; whose cases are placed beyond recovery from the length of time they have been deprived of scientific treatment in the early stages of the disease. It cannot be sufficiently enforced that early removal to an Asylum offers almost the only chance of recovery, and that chronic cases, aggravated by a long residence with friends, are generally hopeless. The Statistical Tables of Asylums invariably present facts in corroboration of these remarks,—the largest percentage of cures occurring in cases of less than twelve months' standing.

Discharges.—There are marked recovered, 6 males and 14 females; but, in addition to these, several of those marked "discharged improved" and "by desire" should be added; as we know, since they were removed by their friends, they have become well.

Health of Patients.—The patients have been generally healthy—and the females remarkably so, only two of whom have died during the past year.

Deaths.—The number of deaths this year is greater than last year; Three fourths of them were old cases, whose death was expected for years past. We refer to the Table for the different causes of dissolution. Phthisis Pulm. is the chief one.

Treatment.—We have nothing particular to remark about the treatment either medical or moral; it has been much the same as in former years, and attended with the same beneficial results. The chief things worthy of notice are,—first, that the classification according to form of disease, which, of course, is continuously in operation, has been made still more complete since the recent alterations were finished; and, second, that in two of the airing courts we have got a cold-water pipe, to which a number of the patients have been trained to resort, and allow the water freely to run upon their heads—several of the worst do this of their own accord when they feel symptoms of excitement beginning. The benefit derived from the use of it has in many cases been very great, much more so than we anticipated; indeed, surprising, to all who have seen it employed.

The amusements, exercises, and employments, so often mentioned in former Reports, have been continued. Although the new wash-house and laundry have only been very recently completed, we are glad to observe that the Matron, with her accustomed perseverance, has already more than double the number of patients employed in washing and dressing that she was able to have at work in the old building; and, in consequence of the change, she has also been enabled to benefit several lunatics, and try others whom she could not attempt to do good to in this way before the additional accommodation was provided.

From the construction of the building, no male person is required at the machine, or indeed for any purpose; and, while this affords an additional security, the privacy enables every trial to be made without the risk of exposure or escape.

Heating and Ventilating.—We would strongly recommend to the Directors that the House should be heated and ventilated on Dr Reid's principle, as we are clearly of opinion that it would be highly conducive to the health and comfort of the patients.

Lord Ashley requested some statistical returns from this Asylum to be laid by him before the House of Commons. A copy of what was sent will be found on pages 29, 30, 31, 32, and 33.

NON-RESTRAINT.—In 1841, we brought this subject repeatedly before the Committee (see Minutes for that year); and, in 1842 and 1843, we were enabled to report—"No patient under mechanical restraint:" During the last year we continued to go on without having recourse to any; and we have now to add, that no accident has occurred in consequence of the removal of this kind of coercion.

With feelings of deepest gratitude we state, that no case of homicide has happened since the organizing and opening of the Institution in 1820, and no case of suicide since 1829, notwithstanding the want of many requisites that our load of debt prevents us from having and the disuse of all kinds of mechanical restraint.

We have now to present our acknowledgments to the Directors for their continued confidence.

And our best thanks to Mrs Kilgour, our most kind and talented Matron, for her cordial coöperation and unwearied attention to everything likely to benefit all the male as well as female patients intrusted to our care; and here especially, for her successful efforts in attempting the abolition of all personal restraints ever since her appointment.

(Signed) PATRICK NIMMO, M. D.

" ALEXANDER MACKINTOSH, M. D.

QUERIES.

RELATIVES OR GUARDIANS, with the assistance of the Medical Attendant, are requested to annex, according to the best of their knowledge, precise answers to the following Queries, or to as many of them as may be applicable to the case of the Patient.

History.

QUERIES.	ANSWERS.
1. What is the name? Place of birth and settlement? Degree of education? and Religion of the patient?	
2. Is the patient tall and powerful? and Is there anything remarkable in the patient's usual appearance?	
3. How long has the patient been insane? and Did the disorder come on gradually or suddenly?	
4. If the patient has been oftener than once insane? When did the malady first occur? How often did it occur before this last attack? In what forms, and of what duration?	
5. How long before lunacy were any such precursory symptoms observed as the following,—viz. unusual depression or elevation of spirits, or any remarkable alteration in the temper, disposition, feelings, opinions, conduct, sleep, appetite, state of bowels, or health of the patient?	
6. What have been, or are the prominent symptoms of the malady? Has any obvious change in its form occurred? And, does it appear to be increasing, declining, or stationary?	
7. Are there lucid intervals, or any great remissions, or exacerbations; and do such changes occur at uncertain times, or at stated periods?	
8. Does the patient rave indifferently on various subjects, or chiefly on one? and What is that subject? Mention particularly any permanent or remarkable illusions.	

	QUERIES.	ANSWERS.
History.	9. Has the patient ever threatened or attempted to commit any act of self-violence? and By what means?	
	10. Does the patient manifest any disposition to injure other persons, and how? Or cherish any malicious design? Or is the morbid train of thought excited by any particular subject or event?	
	11. Is the patient prone to tear clothes, or to break windows or furniture?	
	12. Since the commencement of the malady what have been the patient's habits? State particularly whether the patient is attentive to the calls of nature?	
Causes.	13. What is the age? And what was the profession or occupation of the patient?	
	14. Is the patient married, or single, or widowed? How long since first married or becoming widowed?	
	15. Does any constitutional or hereditary disposition exist in the family of the patient to nervous affections? And, was any relative of the patient ever insane?	
	16. Before the commencement, either of the malady or of any of its precursory symptoms, had the patient been remarkable for any degree of oddity, eccentricity, or mental infirmity? Mention natural disposition and general habits of living, predominant passions or prejudices, religious impressions, and any habitual vice or intemperance.	
	17. Is the patient subject to periodical attacks of any other malady; to any unusual discharge, or to suppression or obstruction of any *customary* discharge; to sores, eruptions, rupture, epilepsy, or palsy? Specify any bodily infirmity or disease of the patient.	

	QUERIES.	ANSWERS.
Causes.	18. Did the present fit of lunacy occur, or has any former fit occurred, during pregnancy; or appear to have been connected with the puerperal state or lactation? If a female, state whether she has born children, their number, and the period of the birth of the last?	
	19. Was the head of the patient ever severely injured?	
	20. What is supposed to have been the exciting cause of the malady? Is it a moral cause—such as misfortune, disappointment, fright, love, &c.? Or a physical cause,—such as fever, the immoderate use of opium or other medicine, or any intoxicating agent, bodily injury, serious illness, or accident affecting the nervous system, &c.?	
Treatment.	21. What has been done for the recovery of the patient? And with what effect?	
	22. Has the patient ever been treated for lunacy in any public asylum or private retreat for the insane? If so, how often, and how long on each occasion, has the patient been in any such establishment? When, in what state, and if not cured, for what reason was the patient dismissed?	
	23. What is the proposed rate of board?	

Signed,

EXTRACT from Act of Parliament 55 *Geo. III, cap.* 69, *anent Mad-Houses in Scotland.*

And, if any medical person shall sign or give any such certificate or report, without having carefully visited and examined the person to whom it relates, and without having endeavoured to ascertain, in a proper manner, by such examination, and otherwise, that such person is a furious or fatuous person or lunatic, and proper to be confined in a house for the reception of such persons, every such medical person shall forfeit and pay for such offence or neglect the sum of Fifty Pounds, and the expenses of recovering the same.

ABSTRACT

OF THE

DUNDEE LUNATIC ASYLUM ACCOUNTS,

FOR THE YEAR ENDING 31ST MARCH 1844.

EXPENDITURE.

Salaries,—viz.						
Superintendent,				£200	0	0
Matron,				70	0	0
Physician,				75	0	0
Chaplain,				25	0	0
Secretary,				20	0	0
Treasurer,				50	0	0
House Servants,				424	6	0
				£864	6	0
Less fees drawn for Patients,				60	7	6
				£803	18	6
Interest,				457	5	2
Butcher meat,—viz.						
655 Stones 6 lib @ 5s 7d per stone,	£182	19	6			
590 Stones 7 lib @ 6s 8d per stone,	196	15	7			
Ox and Sheep Heads, Hearts, &c.,	2	6	4			
				*382	1	5
Bread,—viz.						
4,434½ Loaves @ 5⅞d,	£108	11	1			
78 " 5d	1	12	6			
4,430 " 5⅝d	98	16	6			
51 " 4½d	0	19	1			
30 Pecks Flour 1s 6d,	2	5	0			
25,240 Bannocks @ 10½d, per 24,	46	5	9			
Fruit,	3	2	0			
Bran,	0	4	10			
				£261	16	9
Milk,—viz.						
7,320 galls. @ 9d per gall.,				£274	10	0
Sugar,				116	12	3
Tea,				87	11	0
Rice, coffee, spices, &c.,				7	13	11
Butter,				103	13	1
Oil,				2	12	0
Candle,				3	1	5
Cheese,				22	19	6
Coals,				144	12	8
Potatoes,				127	1	3
Meal,				206	3	0
Barley,				82	5	3
Beer,				79	16	7
Fish,				17	15	2
Straw and hay,				33	2	0
Soap,				100	14	2
Incidents,				245	2	4
Gas,				32	9	8
Medicines,				33	10	6
Rents, &c.						
I. Paid.						
Feu-duty (paid Guthrie's Trustees),	£82	0	10			
Insurance,	13	7	0			
Prison assessment,	3	0	2			
Assessed taxes,	13	0	11			
	£111	8	11			
II. Received						
Feu-duty from J. Wright's Heirs, £4 6 10						
Rent from John Grant, 24 5 0						
	28	11	10			
				82	17	1
				£3709	4	8
Excess of income,				871	5	8
				£4580	10	4

INCOME.

Boards.	£4234	17	10					
Deduct debt due for Mrs Stewart's board,—it having turned out to be a bad debt,	88	15	11					
				£4146	1	11		
Donations.								
1. Legacy by the late Robert Stirling,	£300	0	0					
Less legacy duty, and expenses of discharge,	31	15	0					
	£268	5	0					
2. Other Donations,	3	6	0					
				271	11	0		
Patients' labour,				162	17	5		
				£4580	10	4		

* Besides the butcher-meat paid for to the Contractor, there were 342 stones of pork fed on the premises, and used in the House; and all the vegetables required (excepting potatoes) were reared in the Asylum garden.

EXPENDED ON THE BUILDINGS.

Plumber Work,	£40	0	0
Smith „	34	6	5
Wright „	100	0	0
Slater „	41	18	0
Mason „	*571	3	1
Plaster „	9	0	0
Painter „	12	9	6
Furniture,	36	7	10
	£845	4	10

STATE OF THE DEBT.

To balance on outstanding boards,	£874	16	1	By Dundee Banking Co., per first bond,			£5000	0	0
„ Provisions in House,	165	0	0	„ Do., per second bond, to be granted,			2000	0	0
„ Goods in Store,	56	4	8	„ Kirk Session of Dundee for Legacy from the late John Grieve,	£393	10	9			
„ Debt,	9618	11	3	„ Do. for do., from Provost Riddoch,	448	8	6			
							841	19	3
				„ Mrs Nimmo and Family,			1640	0	0
				„ Mrs Hunter,			300	0	0
				„ Miss Isabella Crichton,			231	0	0
				„ Dundee Banking Co., on current account,			698	12	3
				„ Cash due the Treasurer,			3	0	6
	£10,714	12	0				£10,714	12	0

Dundee, 17th June 1844.—We have examined the Books, of which the foregoing is an abstract, and found the same correct.

ALEX. MILLS.
GEO. H. NEWALL.

Terms of Admission.

The following is the present rate of board—subject, however, to such alterations as the Directors shall judge proper, and which must necessarily vary according to the state of the funds and the expenses of the Establishment. The board in all cases must be paid quarterly, and in advance.

First Class,	£0	5	0	per week.
Second Ditto,	0	7	0	„
Third Ditto,	0	10	6	„
Fourth Ditto,	0	15	0	„
Fifth Ditto,	1	1	0	„
Sixth Ditto,	1	11	6	„
Seventh Ditto,	2	2	0	„
Eighth Ditto,	3	3	0	„

The first class—paupers belonging to the parishes that have contributed to the erection of the Asylum. The second class—all other paupers. Every patient who is certified by four respectable householders to be unable to pay 10s 6d of board per week, or whatever rate of board may be fixed by the Directors to be paid by Class 3d, and to have no relation able to pay this rate of board, shall be considered a pauper, and admitted in Class 2d; but, if the patient shall belong to any of the twenty-five† parishes that have contributed £20 and upwards to the erection of the Asylum, such patient shall be admitted into Class 1st.

A fee, on admission, is paid to the Physician, by the several classes of patients as follows:

* This sum includes an old debt of 100*l*. which was due to Messrs Rutherfurd, incurred so far back as 1831.

† See list of privileged parishes, page 9.

Third Class,	£0 10 6
Fourth Ditto,	1 1 0
Fifth and Sixth Ditto,	2 2 0
Seventh Ditto,	3 3 0
Eighth Ditto,	4 4 0

On the dismissal or death of a patient, after six and within twelve months the fee is repeated; but if any patient shall remain longer than one year, the fee is to be repeated only at the end of every successive year of his residence in the Asylum.

No Fees are paid for Paupers.

The patients shall have no claim to remuneration for work done in the House. One shilling per quarter is charged for mending clothes.

Each patient, when admitted, must be provided with the articles mentioned in the following lists, an inventory of which must be given to the Superintendent; and these articles must be kept up, and renewed when worn out.

MALE PATIENTS.

Each male patient, above the third rank, must, on his admission, be provided and kept supplied with articles of apparel, according to the following list:

5 Day-shirts,
5 Neckerchiefs,
2 Night-shirts,
2 Night-caps,
2 Flannel jackets or shirts, } if worn,
2 Pairs of drawers, } if worn,
5 Pairs of stockings,
4 Pocket-handkerchiefs,
2 Vests,
Coats, breeches, or trousers, hat, and shoes, &c.
1 Complete set of bedding, and linen to change.

FEMALE PATIENTS.

Each female patient, above the third rank, must, on her admission, be provided and kept supplied with articles of apparel, according to the following list:

4 Shifts,
2 Flannel shifts, if worn,
2 Flannel petticoats,
3 Upper petticoats,
4 Pairs of stockings,
4 Pocket-handkerchiefs,
4 Gowns,
2 Night-gowns,
1 Shawl,
4 Neckerchiefs,
4 Day-caps,
3 Night-caps,
3 Aprons,
Shoes, corsets, &c.,
1 Complete set of bedding, and linen to change.

A more ample allowance of clothes may be provided, if judged to be expedient.

Each patient ought to have a Bible, a Psalm Book, a comb, a clothes-brush, and, if used, a hair-brush and a tooth-brush.

MALE PATIENTS.

Each male patient, boarded at the third or lowest rate of board, and each pauper, must, on his admission, be provided and kept constantly supplied with articles of apparel, according to the following list:

3 Shirts,
2 Flannel under jackets, } if worn,
2 Pairs of flannel drawers, } if worn,
2 Night-caps,
2 Pocket-handkerchiefs,
2 Neckerchiefs,
3 Pairs of stockings,
1 Coat or jacket,
1 Vest,
1 Pair of breeches or of trousers,
1 Hat,
1 Pair of shoes,
1 complete set of bedding, and linen to change.

FEMALE PATIENTS.

Each female patient, boarded at the third or lowest rate of board, and

each pauper must, on her admission, be provided and kept constantly supplied with articles of apparel, according to the following list:

2 Shifts,
2 Flannel shifts, if worn,
2 Flannel petticoats,
2 Upper petticoats,
2 Gowns,
1 Shawl,
2 Neckerchiefs,
2 Day-caps,
2 Night-caps,
3 Pairs of stockings,
2 Pocket-handkerchiefs,
1 Pair of corsets,
1 Pair of shoes,
2 Aprons,
1 Complete set of bedding, and linen to change.

Application must be made by letter, previous to the admission of any patient, in order to give time to procure a warrant from the Sheriff, in terms of the late Acts of Parliament. In this letter, a statement must be given of the duration of the malady and its probable cause—the means used for recovery—the circumstances of the patient—and generally everything calculated to throw light upon the case. This application must be accompanied with a medical certificate, and an obligation from a respectable person resident in Dundee or neighbourhood—of both of which the necessary forms are subjoined. The List of Queries must be correctly answered.

Ladies or gentlemen requiring the benefit of the Institution can be accommodated with commodious apartments, distinct from the other patients, and with a servant, if necessary. The servant to be approved of by the Directors.

As the friends of patients may sometimes find it difficult to procure a proper person to conduct them to the Asylum, a careful and humane conductor will, on application, be provided; and his travelling expenses only charged, if the distance shall not exceed twelve miles.

The ordinary hours of admission are from seven in the morning to seven in the evening.

N.B.—*If any patient shall die, or be removed before the end of a quarter, having been six months in the House, their board shall only be charged up to the date of their death or removal.*

MEDICAL CERTIFICATE.

Date 18

I in having *this day* examined resident in the of hereby certify, on soul and conscience, that, to the best of my knowledge and belief, is insane, and a proper patient for admission into the Dundee Royal Lunatic Asylum.

The medical practitioner granting this certificate will, after prefixing the name of the place, and the date of his subscription, insert his own name, designation and place of residence, the name of the patient, and that of the county, town, or parish in which he resides. If the practitioner be a member of the Society of Friends, let him use the form of affirmation adopted by that Society.